	Type	L#	Hits	Search Text	DBs	Time Stamp	Comme	Error Definitio	Erro
=	BRS	L1	2	"6649376".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/05/11 09:58			
7	BRS	L2	56643	fusion adj protein	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/05/11 09:59			
<u>е</u>	BRS	L3	8754	composition same 2	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/05/11 09:59			
4	BRS	7	1	1 and 3	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/05/11 11:44			
v	BRS	<u>53</u>	2	wo-9823737-\$.did.	US-PGPUB, USPAT, EPO, JPO, DERWENT	2006/05/11 11:51			
و	BRS	FC	2	"5055556".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/05/11 11:52			
	BRS	L7	.7	"4520110".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/05/11 13:07			
∞	BRS	F8	1045	phycobiliprotein	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/05/11 13:09			
6	BRS	F)	11928	phycoerythrin or phycocyanin or allophycocyanin	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/05/11 13:10			
10	BRS	L10	9173	(affinity adj tag) or (binding adj moiety) or (signaling adj moiety)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/05/11.13:11			

	Type	T#	Hits	Search Text	DBs	Time Stamp	Comme	Error Definitio n	Erro
11	BRS	L11	9	((fusion adj protein) same (phycobiliprotein or (phycoerythrin or phycocyanin or allophycocyanin))) same oligomeric	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/05/11 13:29			
12	BRS	L12	9	(8 or 9) same 10 same (fusion adj protein)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/05/11 13:35			
13	BRS	L13	28656	(biotin adj binding) or (antigen adj binding)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/05/11 13:35			
14	BRS	L14	18	(8 or 9) same 13 same (fusion adj protein)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/05/11 13:36			
15	BRS	L15	0	(8 or 9) same 13 same (fusion adj protein) same oligomerix	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/05/11 13:35			
16	BRS	L16	652	display\$2 adj domain	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/05/11 13:36			
17	BRS	L17	9	(8 or 9) same 16 same (fusion adj protein)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/05/11 13:36			
18	BRS	L18	22	glazer adj alexander in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/05/11 13:37			
19	BRS	L19	5	cai adj yuping.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/05/11 13:37			
20	BRS	L20	57	18 or 19	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/05/11 13:37			

	Type	L#	Hits	Search Text	DBs	Time Stamp	Comme	Comme Definition	Erro
21	BRS	L21	5	20 and (8 or 9) and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/05/11 13:38			
22	BRS	L22	2577	cyanobacterium	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/05/11 13:39			
23	BRS	L23	30	rhodophyte	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/05/11 13:40			
24	BRS	L24	41	cryptomonad	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/05/11 13:40			
25	BRS	L25	14	anabaena adj cell	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/05/11 13:40			
26	BRS	L26	2597	22 or 23 or 24 or 25	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/05/11 13:41			
27	BRS	L27	9	(11 or 12 or 17) and 26	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/05/11 13:41			

=> d his

(FILE 'HOME' ENTERED AT 13:45:49 ON 11 MAY 2006)

```
FILE 'MEDLINE, CAPLUS, BIOSIS, EMBASE, SCISEARCH, AGRICOLA'
ENTERED AT
  13:46:11 ON 11 MAY 2006
L1
      3125 S PHYCOBILIPROTEIN
L2
      12935 S PHYCOERYTHRIN OR PHYCOCANIN OR PHYCOCYANIN
L3
      14306 S L1 OR L2
L4
     200284 S FUSION PROTEIN
L5
        7 S L3 (P) L4 (P) OLIGOMERIC
L6
        3 DUPLICATE REMOVE L5 (4 DUPLICATES REMOVED)
L7
      5270 S (AFFINITY TAG) OR (BINDING MOIETY) OR (SIGNALING
MOIETY)
L8
        2 S (L3) (P) L4 (P) L7
        2 DUPLICATE REMOVE L8 (0 DUPLICATES REMOVED)
L9
L10
        1 S L9 NOT L6
L11
      37069 S (BIOTIN BINDING) OR (ANTIGEN BINDING)
L12
        1 S L3 (P) L4 (P) L11
L13
        0 S L12 NOT (L6 OR L10)
L14
        42 S DISPLAY DOMAIN
L15
        0 S L14 (P) L3 (P) L4
L16
       1524 S GLAZER A?/AU
L17
       7839 S CAI Y?/AU
L18
       9342 S L16 OR L17
L19
       491 S L18 AND L3
L20
        9 S L19 AND L4
L21
        5 DUPLICATE REMOVE L20 (4 DUPLICATES REMOVED)
L22
        2 S L21 NOT (L6 OR L8 OR L10)
L23
      34895 S CYANOBACTERIUM
L24
       1118 S RHODOPHYTE
L25
      1452 S CRYPTOMONAD
L26
       212 S ANABAENA CELL
L27
      37403 S L23 OR L24 OR L25 OR L26
L28
        6 S L6 OR L8 OR L10 OR L22
```

 $=> \log y$

3 S L28 AND L27

L29